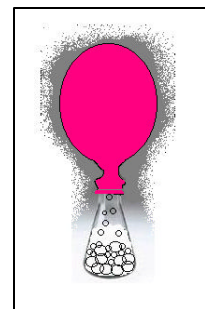


## Activity #15

### Title: Law of Conservation of Mass-Student's Response Sheet



Trial #	Mass of reactants/container	Mass of products/container	Was the Law of Conservation of Mass Verified?
1			
2			
3			

#### Inquiry/Analysis:

- ---
- ---
- ---
- ---
- ---
- Physical property of CO<sub>2</sub>: 

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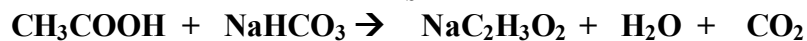
  
Chemical property of CO<sub>2</sub>: 

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- ---
- ---

Bonus: The balanced chemical equation for

vinegar + baking soda → sodium acetate + water + carbon dioxide  
is



(Supply the correct coefficients as necessary.)